

MAY 15 2006

PTO/SB/17 (01-06)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

**FEE TRANSMITTAL**  
**For FY 2006**☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 60.00\$

**Complete if Known**

Application Number	10/625,882
Filing Date	July 24, 2003
First Named Inventor	Marc Beauregard et al.
Examiner Name	Joseph T. Waitach
Art Unit	1632
Attorney Docket No.	15493-1US-1

**METHOD OF PAYMENT (check all that apply)**☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_☒ Deposit Account Deposit Account Number: 19-5113 Deposit Account Name: Ogilvy Renault LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

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**FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES****Fee Description**

Each claim over 20 (including Reissues)

Fee (\$)

Small Entity Fee (\$)

Each independent claim over 3 (including Reissues)

50

25

Multiple dependent claims

200

100

Total Claims

360

180

Extra Claims

Multiple Dependent Claims

- 20 or HP =

Fee (\$)

Fee Paid (\$)

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims

Fee (\$)

Fee Paid (\$)

- 3 or HP =

HP = highest number of independent claims paid for, if greater than 3.

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x		

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Fees Paid (\$)

Other (e.g., late filing surcharge): 1 month extension

60.00\$

**SUBMITTED BY**Signature Marie-Hélène RochonRegistration No. 57,568  
(Attorney/Agent)

Telephone (514) 847-6095

Name (Print/Type) Marie-Hélène Rochon, Ph.D.

Date May 15, 2006

This collection of information is required by 37 CFR 1.138. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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MAY 15 2006

PTO/SB/21 (09-04)

Approved for use through 07/31/2006, OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/825,882	
	Filing Date	July 24, 2003	
	First Named Inventor	Marc Boaugard et al.	
	Art Unit	1632	
	Examiner Name	Joseph T. Woltach	
Total Number of Pages in This Submission	5	Attorney Docket Number	15493-1US-1

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Ogilvy Renault LLP		
Signature	<i>Marie-Hélène Rochon</i>		
Printed name	Marie-Hélène Rochon, Ph.D.		
Date	May 15, 2006	Reg. No.	57,566

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature	<i>Marie-Hélène Rochon</i>		
Typed or printed name	Marie-Hélène Rochon, Ph.D.	Date	May 15, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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MAY 15 2006

Québec, Canada  
May 15, 2006**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

SERIAL NO. : 10/625,882  
APPLICANTS : Marc BEAUREGARD *et al.*  
TITLE : MB-1 ANALOGS AND USES THEREOF  
FILING DATE : July 24, 2003  
ART UNIT : 1632  
EXAMINER : Joseph T. Voitach  
Docket No. : 15493-1US-1

**RESPONSE TO RESTRICTION REQUIREMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia  
22313-1450

Sir:

In response to the Office Action dated March 15, 2006 in connection with the above-identified patent Application please consider the following remarks.

In response to the Outstanding Restriction Requirement, Applicants elect group VI with traverse. Applicants reserve their rights to file divisional application with respect to the non-elected subject matter.

Applicants respectfully submits that, although claims 26 to 28 have been considered by the Examiner as claims relating to proteins of SEQ ID NO: 1 containing at least one substitution, they depend on a method claim (non-elected claim 23) and as such refer to embodiments of such method. Therefore, Applicants solely wish to elect claims 9 to 15.

05/17/2006 AWONDAF1 00000119 195113 10625882

01 FC:2251 60.00 DA

Appl. No. 10/625,882  
Reply to Office action of March 15, 2006

In view of the above, examination of claims 9-15 on the merits is therefore respectfully requested.

A fee of \$60.00 for a small entity is necessitated by this response as the payment for the 1-month extension of time for reply. The Commissioner is hereby authorized to charge this amount to Deposit Account No. 19-5113. No further fees are believed to be required by this response. However, should this be an error, authorization is hereby given to charge Deposit Account 19-5113 for any underpayment or credit any overpayment.

In the event that there are any questions concerning this response, or the application in general, the Examiner is respectfully urged to telephone the undersigned so that prosecution of the application may be expedited.

Respectfully submitted,

Date: May 15, 2006

By:



Marie-Hélène Rochon, Ph.D.

Reg. No. 57,566

Agent of records

**OGILVY RENAULT LLP**  
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Tel: (514) 847-6095

Appl. No. 10/625,882  
Reply to Office action of March 15, 2006

**CERTIFICATE OF FACSIMILE TRANSMISSION**

I hereby certify that this paper is being facsimile transmitted to the  
Patent and Trademark Office fax number (571) 273-8300 on the date  
shown below.

Marie-Hélène Rochon

Name of person signing certification

Marie-Hélène Rochon  
Signature

May 15, 2006  
Date